FEB 1 5 2002 S 15 09/902122

03-1801 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

GILL, H.

Examiner:

Unknown

Serial No.:

09/902122

Group Art Unit:

2652

Filed:

7/10/01

Docket No.:

SJO920010042US1

501.387US01

Title:

A METHOD AND APPARATUS FOR ACHIEVING PHYSICAL CONNECTION

BETWEEN THE FLUX GUIDE AND THE FREE LAYER AND THAT INSULATES THE

FLUX GUIDE FROM THE SHIELDS

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

David W. Lynch

6/0

Name

Signature

FEB 2 2 2002

Technology Center 2600

Box Non-Fee

Assistant Commissioner for Patents Washington, D.C. 20231

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Information Disclosure Statement, Form 1449, copies of twelve (12) reference(s)

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Transmittal Sheet

Return postcard

		CLAIMS AS	AMENDED		
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra Claims Present	Rate	Additional Fee
Total Claims				X \$18.00	\$
Indep. Claims				X \$84.00	\$
Multiply Dependent Claims					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT				\$	

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC 6500 City West Parkway, Suite 100 Minneapolis, Minnesota 55344-7701

952-912-0539

Data

Bv

David W. Lynch

Reg. No. 36,204

DWL/tmj

S/N 09/902122

PE 1 5 2002 33

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David W. Lynch

Name

Signature

<u>Information Disclosure Statement</u> <u>Under 37 C.F.R.§1.97(b)</u>

Box Non-Fee Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant(s) respectfully submit(s) the items of information on the enclosed Form 1449 for the attention of the Examiner in the above-identified application.

This statement should be considered because it is filed before the mailing date of the first Office Action on the merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of each document or other information listed on the enclosed Form 1449 is enclosed in accordance with 37 C.F.R. §1.98(a)(2) and/or a copy of each document is

not provided because it was previously cited by or submitted to the U.S. Patent and Trademark Office in a parent application in accordance with 37 C.F.R. §.1.98(d).

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103. In addition, Applicant(s) do(es) not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended, and reserve the right to establish otherwise under 37 C.F.R. §1.131 or others.

Consideration of the items listed is respectfully requested. According to M.P.E.P. §609, Applicant(s) request(s) that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account Number 50-1038.

Respectfully submitted,

Altera Law Group, LLC 6500 City West Parkway, Suite 100 Minneapolis, Minnesota 55344-7701 952-912-0539

Date:

By:

David W. Lynch

Reg. No. 36,204

DWL/tmj



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Serial Number 09/902122 **Docket Number** SJO920010042US1 501.387US01 Applicant(s)
GILL, H.
Filing Date Gr up Art Unit 2652

U.S. PATENT DOCUMENTS

07/10/01

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE (IF APPROPRIATE)
		6,005,753	12/21/99	Fontana, Jr. et al.			
		5,930,087	07/27/99	Brug et al.			
_ ;		5,901,018	05/04/99	Fontana, Jr. et al.			
		5,898,547	04/27/99	Fontana, Jr. et al.			
		5,764,453	06/09/89	Postma et al.			
		4,996,621	02/26/91	Ruigrok et al.			
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
					CLASS		YES	NO
		WO 97/28528	08/07/97	WIPO				
		JP8-255312	10/01/96	Japan				
		JP8-115511	05/07/96	Japan				
		JP8-017020	01/19/96	Japan				

OTHER DOCUMENTS

	"Construction of Tunnel Junction Head With Flux Guides," RD n429, 01-2000, Article 167, pg. 198.	_
	"Insulating Flux Guide for a Tunnel Junction Sensor," RD n428, 12-1999, Article 154, pg. 1712.	
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Examiner:	Date Considered: